

**DAMES & MOORE**

A PROFESSIONAL LIMITED PARTNERSHIP

12 COMMERCE DRIVE, CRANFORD, NEW JERSEY 07016-1101 (201) 272-8300

June 9, 1988

Chief, Site Investigation and Compliance Branch  
Emergency and Remedial Response Division  
U.S. Environmental Protection Agency  
26 Federal Plaza  
New York, New York 10278

Attention: SCP - Carlstadt Project Officer

Dear Sir:

Attached is the May 1988 Progress Report for the RI/FS project at the SCP Carlstadt site. This report has been prepared by Dames & Moore, on behalf of the Committee representing the Respondents named in the Administrative Order on Consent No. II CERCLA-50114, in accordance with Paragraph 28B of the Order.

Very truly yours,

DAMES &amp; MOORE

Gerard M. Coscia, P.E.  
Project Manager

GMC/jhm  
Attachment

cc: Chief, Superfund Branch  
Office of Regional Counsel  
U.S. Environmental Protection Agency  
Room 437  
26 Federal Plaza  
New York, New York 10278

T. Armstrong  
General Electric

J. Koczan  
Dames & Moore

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ATTACHMENT 1

SCP RI/FS PROGRESS REPORT

MAY, 1988

PROGRESS AND STATUS

1. Laboratory data conformance summaries were transmitted to the USEPA on May 5.
2. The final water level measurements were made on May 9. Ground water elevation contour maps and proposed off-site well locations were transmitted to the USEPA on May 12.
3. A meeting was held with the USEPA and NJDEP on May 17 to discuss off-site well locations. The eight wells proposed by Dames & Moore were approved; the USEPA requested that an additional well be installed in the till aquifer, located on the opposite side of the Peach Island Creek and Gotham Parkway. A revision to the Project Operations Plan is presently under preparation to address the details of well installation. A schedule will also be included in the revision. The USEPA requested that the Committee should consider investigating the bedrock aquifer.
4. The approved well locations on the Carolina Freight property, as well as construction details for the wells, were transmitted to Carolina Freight on May 23. No response had been received as of May 31.
5. FS Task 9 (develop alternatives) and FS Task 10 (initial screening of alternatives) were completed. At the USEPA's request in the May 17 meeting, a document is under preparation for submittal to the USEPA describing the results of FS Tasks 8 (identify technologies), 9 and 10.

6. As a result of the May 17 meeting, a revised schedule for the completion of the on-site Feasibility Study was prepared at telecopied to the USEPA on May 27.
7. Preparation of the public health evaluation (endangerment assessment) for the planned RI report addendum continued.

#### TECHNICAL ISSUES

1. The USEPA, in May 19 telephone discussions between G. Coscia of Dames & Moore and J. Feldstein of USEPA, indicated that it cannot be taken for granted in the FS that a POTW will accept treated water (based on USEPA's experience); discharge to Peach Island Creek should be planned.

#### SCHEDULE

A revised schedule for the completion of the on-site Feasibility Study was transmitted to the USEPA on May 27. This schedule supersedes the March 18 schedule for the Feasibility Study for which no formal comments or approval had been received from the USEPA. Based on the May 27 schedule, all phases of the project are currently on schedule.

#### PLANNED ACTIVITIES - JUNE 1988

1. Continue with efforts to obtain access to the Carolina Freight property.
2. Complete the public health evaluation (endangerment assessment) for the planned RI report addendum.
3. Complete the FS document in which the alternatives tentatively selected for detailed evaluations are described.

4. Complete POP Revision No. 8 for installation of the off-site wells.
5. Transmit well permit applications to the affected property owners for signature.

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